

Texas Natural Resource Conservation Commission

INTEROFFICE MEMORANDUM

To:

Distribution

Date:

October 5, 2001

Thru:

JoAnn Wiersema, Manager

Toxicology & Risk Assessment Section

Office of Permitting, Remediation & Registration

From:

Michael Honeycutt, Ph.D.

Toxicology & Risk Assessment Section

Office of Permitting, Remediation & Registration

Subject:

Revised Interim Action Level for Perchlorate

In June of 1999, the Toxicology & Risk Assessment Section (TARA) developed an interim action level of $22 \,\mu g/L$ (ppb) for perchlorate based on USEPA's 1998 provisional reference dose. The USEPA is currently reviewing new toxicology data for perchlorate and plans to publish a new reference dose sometime next year. As a result of our ongoing consultations with, and at the encouragement of, USEPA toxicologists, TARA is now recommending that the TNRCC use 4 ppb as an interim action level for perchlorate in drinking water. While this level is near the analytical detection for perchlorate, most laboratories should be able to detect 4 ppb.

If you have any questions, please call me at 512-239-1793.

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